# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 17 Oct 2023 until 23:59 on Wednesday 18 Oct 2023

Forecast Issued on Tuesday 17 Oct 2023 at 02:36 by Met Office Aberdeen

**Confidence:** High confidence for settled conditions into Tuesday and unsettled conditions spreading northeast from Wednesday, continuing into early Saturday. Lower confidence for rainfall detail in unsettled conditions.

**Headline for Tuesday 17 Oct 2023:** Dry with sunny spells.

**Mountain weather hazards on Tuesday 17 Oct 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 10% | <05% | <05% | <05% | <05% | <05% |

**Forecast for Tuesday 17 Oct 2023**

**Weather:** Any early mist patches soon burn off leaving a dry day and bright with sunny spells.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Any early mist soon clears to leave a sunny day with patchy cloud above 700-800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 17 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 12/16 SW | 5/7 SE | 10/13 SE | 14/18 SE | 19/25 E | 25/31 E | 29/37 E |
| **900** | 12/16 SW | 5/7 SE | 10/13 SE | 13/18 SE | 19/25 E | 24/30 E | 27/36 E |
| **600** | 6/9 SW | 4/7 SE | 7/11 SE | 9/14 SE | 14/21 E | 16/23 E | 18/28 E |
| **300** | 4/9 SW | 2/5 SE | 4/10 E | 5/13 SE | 6/18 E | 6/19 E | 6/22 E |
| **Glen** | 3/5 N | 3/5 E | 6/10 E | 7/13 E | 12/19 E | 13/21 E | 15/25 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 2/-3 | 3/0 | 3/-1 | 4/-1 | 2/-3 | 2/-4 | 2/-4 |
| **900** | 2/-2 | 3/1 | 4/0 | 4/0 | 3/-2 | 3/-3 | 3/-4 |
| **600** | 4/2 | 5/3 | 6/4 | 7/4 | 5/2 | 5/1 | 5/1 |
| **300** | 5/3 | 6/5 | 9/8 | 10/8 | 6/4 | 6/4 | 6/4 |
| **Glen** | 7/6 | 8/7 | 11/10 | 12/11 | 9/7 | 9/6 | 10/7 |
| **Freezing Level*** | 1200m | 1300m | 1200m | 1200m | 1200m | 1400m | 1500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing to add.

**Forecast for Wednesday 18 Oct 2023**
**Weather:** Dry with bright spells at first and again from the afternoon. A band of cloud and rain will spread north from mid-morning before clearing again later in the afternoon.

**Maximum wind:** Southeast 40-45mph gust 65mph.

**Chance of cloud-free hill tops above 800m:** 60%, lowering 30% through the middle of the day.

**Low cloud and visibility:** Cloud will be broken above 400-600m

**Temperature:** **Glens:** Plus 1 Celsius rising plus 13 Celsius.
**At 800m:** Plus 5 Celsius
**Freezing level:** Above the summits.

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